

Listing of Claims

1. (Currently Amended) A window type air conditioner comprising:
 - a case of which one side is positioned at an outdoor side and another side is positioned at an indoor side;
 - an axial fan mounted in the case, for blowing air in a radius direction thereof;
 - an outdoor heat exchanger for heat-exchanging outdoor air blown by the axial fan; and
 - a shroud having the outdoor heat exchanger therein, for guiding the air blown by the axial fan, wherein ~~an inclination surfaces are~~ [[is]] ~~formed as triangular planes by chamfering four at an edges~~ of the shroud in order to smoothly flow air introduced in [[a]] ~~the~~ radius direction.
2. (Original) The window type air conditioner of claim 1, wherein the shroud is provided with an orifice for sucking air at a front side thereof, a rear side thereof is opened so that air that has passed through the outdoor heat exchanger can be discharged to an outdoor air discharge port, and an inclination surface is formed at four edges of the shroud.
3. (Currently Amended) The window type air conditioner of claim 1, wherein the shroud includes ~~is composed of~~:
 - a front surface where an orifice for sucking air is formed; and

a lateral surface covered by an outer lateral surface of the outdoor heat exchanger;
and wherein the ~~[[an]]~~ inclination surfaces are formed at the four edges where the front surface
and the lateral surface contact each other.

4. (Currently Amended) The window type air conditioner of claim 3, wherein the
edges of the shroud where the front surface and the lateral surface contact each other ~~[[is]]~~ are
formed as ~~[[a]]~~ curved lines.

5. (Canceled)

6. (Currently Amended) A shroud of an axial fan comprising:
a front surface where an axial fan is positioned and an orifice for sucking air is
formed;

~~[[a]]~~ lateral surfaces having a heat exchanger therein; and

~~[[an]]~~ inclination surfaces formed as triangular planes by chamfering four at an
edges of the shroud where the front surface and the lateral surfaces contact each other.

7. (Currently Amended) The shroud of claim 6, wherein the edges where the front
surface and the lateral surfaces contact each other ~~[[is]]~~ are formed as ~~[[a]]~~ curved lines.

8. (Canceled)

9. (New) The window type air conditioner of claim 1, wherein the four edges correspond to respective corners of the shroud.

10. (New) The window type air conditioner of claim 9, wherein the shroud further includes four additional surfaces interposed between respective ones of the triangular planes, each of the four additional surfaces having four sides.

11. (New) The window type air conditioner of claim 10, wherein the triangular planes and the four additional surfaces form eight corresponding flow paths, and wherein the flow paths corresponding to the triangular planes curve along flow lines that have substantially no right angles.

12. (New) The window type air conditioner of claim 10, wherein each of the additional surfaces has a trapezoidal shape.

13. (New) The window type air conditioner of claim 1, wherein the triangular planes are different from right-angle triangular planes.

14. (New) The window type air conditioner of claim 3, wherein the front surface has an octagonal shape defined by positions of the triangular planes.

15. (New) The window type air conditioner of claim 14, wherein each of the triangular planes has three points and wherein a first point extends towards the lateral surface of the shroud and second and third points extend toward the front surface of the shroud.

16. (New) The window type air conditioner of claim 15, wherein the first point contacts the lateral surface of the shroud and the second and third points contact the front surface of the shroud.

17. (New) The window type air conditioner of claim 1, wherein the triangular planes are inclined at acute angles relative to lateral surfaces of the shroud.

18. (New) The window type air conditioner of claim 1, wherein the triangular planes are inclined at substantially a same acute angle relative to lateral surfaces of the shroud.

19. (New) The window type air conditioner of claim 18, wherein the triangular planes lie in planes different from a front surface or the lateral surfaces of the shroud.

20. (New) The window type air conditioner of claim 19, wherein the triangular planes are arranged diagonally relative to the front and lateral surfaces of the shroud.

21. (New) The shroud of claim 6, wherein the shroud further includes four additional surfaces interposed between respective ones of the triangular planes, each of the four additional surfaces having four sides.

22. (New) The shroud of claim 10, wherein the triangular planes and the four additional surfaces form eight corresponding flow paths, and wherein the flow paths corresponding to the triangular planes curve along flow lines that have substantially no right angles.

23. (New) The shroud of claim 6, wherein the front surface has an octagonal shape defined by positions of the triangular planes.

24. (New) The shroud of claim 6, wherein the triangular planes are inclined at acute angles relative to the lateral surfaces of the shroud.

25. (New) The shroud of claim 24, wherein the triangular planes lie in planes different from the front surface and the lateral surfaces of the shroud.

26. (New) The shroud of claim 25, wherein the triangular planes are arranged diagonally relative to the front and lateral surfaces of the shroud.